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Date of Transmission: April 29, 2005

Name of Person Making Transmission: Teri McDonald

Signature:

Teri McDonald 4/29/05

DOCUMENT(S) FAXED:**PAGES ATTACHED: 14**

Re Applic of	Jeffrey A. Brody, et al.
Docket No.	FIS920030419US1
Serial No.	10/708,887
Filing Date	3/30/04
Attorney	James Cioffi

Attached: Amendment
Amendment Transmittal
Replacement Drawing Sheet 7/9

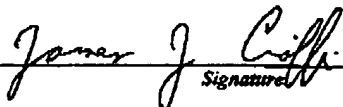

PLEASE DELIVER TO: Renee S. Luebke
EXAMINER: ART UNIT: 2833
CONFIRMATION NO.: 2886
PHONE NO:
FAX NO: 703-872-9306

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INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law
East Fishkill Facility
2070 Route 52
Hopewell Junction
New York 12533-6531

Fax: 845-892-6363
Phone: 845-894-2580

AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No.	
Applicant(s): Jeffrey A. Brody, et al.					FIS920030419US1	
Application No. 10/708,887	Filing Date 3/30/04	Examiner Renee S. Lucbke	Customer No. 32074	Group Art Unit 2833	Confirmation No. 2886	
Invention: MICRO-BUMPS TO ENHANCE LGA INTERCONNECTIONS						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	7 -	24 =	0	x \$50.00	\$0.00	
INDEP. CLAIMS	1 -	4 =	0	x \$200.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment.						
<input checked="" type="checkbox"/> Please charge Deposit Account No. 09-0458 in the amount of \$0.00						
<input type="checkbox"/> A check in the amount of to cover the filing fee is enclosed.						
<input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account						
<input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.						
<input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.						
<input type="checkbox"/> Payment by credit card. Form PTO-2038.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: April 29, 2005			
James Cioffi Attorney for Applicants Reg No.: 51,564			<div>I hereby certify that this correspondence is being sent via facsimile on April 29, 2005 and is addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on April 29, 2005 (Date)  Signature of Person Mailing Correspondence Teri McDonald Typed or Printed Name of Person Mailing Correspondence</div>			
cc:						

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Date of Transmission: April 29, 2005

I hereby certify that this paper and fee are being transmitted via facsimile to the Commissioner for Patents in accordance with 37 CFR
Sec. 1.6(d) on the date indicated above.

Teri McDonald

Name of Person Transmitting Paper and Fee

 4/29/05
Signature of Person Transmitting Paper and Fee

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
In re application of: Jeffrey A. Brody, et al.	Date: April 29, 2005
Serial Number: 10/708,887	Examiner: Renee S. Luebke
Filed: 3/30/04	Group Art Unit: 2833
Title: Micro-Bumps to Enhance LGA Interconnections	IBM Corporation D/18G, B/300, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated February 1, 2005, the following
Amendment is being submitted to place the above identified application in prima facie
condition for allowance. Please amend the application as follows:

10/708,887

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FIS920030419US1